Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 22 Feb 2023 until 23:59 on Thursday 23 Feb 2023

Forecast Issued on Wednesday 22 Feb 2023 at 02:56 by Met Office Aberdeen

Confidence: High confidence for colder conditions with wintry precipitation across higher ground Wednesday into Friday and for settled conditions over the weekend. Lower for detail on the timing and extent of the associated precipitation.

Headline for Wednesday 22 Feb 2023: Sunny spells and wintry showers.

Mountain weather hazards on Wednesday 22 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Light snow showers	Light snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	20%	40%	60%	20%	10%

Forecast for Wednesday 22 Feb 2023

Weather: A much brighter but colder day with sunny spells. Wintry showers build in the west during the morning becoming more frequent this afternoon, then fewer this evening.

Chance of cloud-free hill tops above 800m: 60%.

Low cloud and visibility: Occasional cloud cover about 600-800m with the visibility becoming very good, falling to poor in showers and very poor in wintry showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 22 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	22/26 NW	16/21 NW	20/26 N	28/35 N	23/30 N	19/24 NW	16/22 NW
900	22/27 NW	16/20 NW	20/25 N	26/33 N	22/29 N	17/23 NW	16/21 NW
600	13/18 NW	8/13 NW	14/19 N	20/28 N	12/19 N	11/16 NW	9/15 W
300	6/21 NW	4/17 NW	8/21 NW	8/28 N	4/21 N	4/18 NW	3/17 NW
Glen	8/18 NW	4/10 NW	8/17 NW	8/21 N	8/20 N	9/18 N	5/12 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-10	-3/-9	-2/-9	-2/-11	-3/-11	-4/-11	-4/-11
900	-2/-9	-2/-8	-1/-8	-2/-10	-2/-10	-3/-10	-3/-10
600	1/-4	1/-3	1/-4	1/-6	-0/-5	-1/-6	-1/-5
300	3/1	3/1	4/1	3/0	2/0	1/-1	1/-1
Glen	6/3	5/4	6/3	6/3	5/2	4/1	4/2
Freezing Level*	600m	600m	600m	600m	500m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds on the tops and sub-zero temperatures maintain bitterly cold conditions over higher ground.

Forecast for Thursday 23 Feb 2023
Weather: After a mostly dry and bright start, cloud and rain will spread south becoming heavy at times from the afternoon.

Maximum wind: Westerly 45-50mph gust 65mph.

Chance of cloud-free hill tops above 800m: 40% in the early morning soon becoming 20%.

Low cloud and visibility: Broken cloud with base 500-700m and good visibility in the early morning soon give way to extensive cloud with base 400-500m and outbreaks of rain lowering the visibility to poor. The visibility will fall very poor in heavier falls.

Temperature: **Glens:** Minus 2 Celsius rising to plus 5 Celsius.
At 800m: Plus 1 to plus 3 Celsius.
Freezing level: 600m early rising to 1300m by evening.

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